IAP15 Rec'd PCT/PTO 06 JUN 2006

FORM PTO-1390 (REV. 01-2003)

US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371**

INTERNATIONAL FILING DATE

ATTORNEY'S DOCKET NUMBER 120391

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) New U.S. National Stage of PCT/EP2004/014078

PRIORITY DATE CLAIMED December 10, 2003	

INTERNATIONAL APPLICATION NO. PCT/EP2004/014078			INTERNATIONAL FILING DATE December 10, 2004	PRIORITY DATE CLAIMED December 10, 2003				
TITLE OF INVENTION HIGH-REPETITION LASER SYSTEM FOR GENERATING ULTRA-SHORT PULSES ACCORDING TO THE PRINCIPLE OF PULSE DECOUPLING								
APPLICANTS FOR DO/EO/US Daniel KOPF; Maximilian Josef LEDERER; Uwe MORGNER								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	\boxtimes	The US has been elected (Article 31).						
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
		a. is attached hereto (required only if not communicated by the International Bureau).						
		b. 🛮 has been communicated by the International Bureau.						
		c. \square is not required, as the applic	cation was filed in the United States	Receiving Office (RO/US).				
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))						
		a. 🛛 is attached hereto.						
		b.	ted under 35 U.S.C. 154(d)(4).					
		c.	n was filed in English.					
7 .		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
		a. are attached hereto (required only if not communicated by the International Bureau).						
		b. have been communicated by the International Bureau.						
		c. have not been made; however, the time limit for making such amendments has NOT expired.						
		d.	II not be made.					
8.	\boxtimes	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items	s 11 t	o 20 below concern document(s)	or information included:					
11.		An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.					
12.		An assignment document for recor	ding. A separate cover sheet in co	mpliance with 37 CFR 3.28 and 3.31 is included.				
13.	\boxtimes	A preliminary amendment.						
14.	\boxtimes	An Application Data Sheet under 37 CFR 1.76.						
15.		A substitute specification.						
16.		A power of attorney and/or change of address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.						
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).						
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20.		International Search Report; Trans	mittal of Translation of Amendmen	ts Under PCT Article 19.				

. .

AP3 Rec'd PCT/PTO 06 JUN 2005

U.S. APPLICATION NO. (if known, s New 1766, National Stage of NPC / EP 2004 14078	ee 37 C.F.R. 1.5)	INTERNATIONAL APPLICATION PCT/EP2004/014078	TION NO.	ATTORNEY'S DOCKET NUMBER 120391			
21. The following fees			1.2.1	CALCULATIONS	PTO USE ONLY		
The following loss	are edemined.						
BASIC NATIONAL FEE (37	CFR 1.492(a)):		\$ 300.00	\$300.00			
SEARCH FEE (37 CFR 1.49				\$400.00			
}							
International preliminary exa	mination report or	written opinion prepared	d by				
the USPTO as IPEA or ISA industrial applicability for all	and favorable as t	o novelty, inventive step	o, and				
national phase	ciaims presented i	n the application enterin	\$ 0.00				
national phase	••••••	•••••					
International search fee (37	CFR 1.445(a)(2))	paid to USPTO as ISA	\$ 100.00				
international doardings (ex			•				
International search report p	rovided to USPTC	no later than the time a	t which				
the search fee is paid			\$ 400.00				
All situations not provided fo			\$ 500.00				
EXAMINATION FEE (37 CF	R 1.492(c)(1)-(2))	•		\$200.00	•		
International preliminary exa							
the USPTO as IPEA or ISA industrial applicability for all	and tavorable as t	o noveity, inventive step o the application enterin	o, and no the				
national phase	Ciairiis presented		\$ 0.00				
All situations not provided fo	r above		\$ 200.00				
Surcharge of \$130.00 for fur	nishing the search	fee, the examination fe	e or the oath or	\$			
declaration after the date of	commencement o	f the national phase (37	CFR 1.492(h)).				
APPLICATION SIZE FEE							
Total pages - 100 =	÷ 50	= †0	x 250 =	\$			
tround up to next integer	l			l			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$			
TOTAL CLAIMS	11 - 20	= 0	x 50.00 =	\$			
INDEPENDENT CLAIMS	1 - 3	= 0	x 200.00 =	\$			
MULTIPLE DEPENDENT C			+ 360.00 =	\$	···		
MOETH LE DET ENDENT OF	Ly tilvi(O)(ii applica	TOTAL OF ABOVE		\$900.00			
Applicant claims small e		\$450.00					
reduced by ½.	,	• • • • • • • • • • • • • • • • • • • •	•				
			SUBTOTAL =	\$450.00			
Processing fee of \$130.00 fc	or furnishing the E	nglish translation later th	nan 30 months from	\$			
the earliest claimed priority of	date (37 CFR 1.49		NATIONAL EEE	¢450.00			
			NATIONAL FEE =	\$450.00	- · · · · · · · · · · · · · · · · · · ·		
Fee for recording the enclos accompanied by an appropr				\$			
accompanied by an appropr	iate cover sheet (c		EES ENCLOSED =	\$450.00			
		IOIALII	LU LITOLOGED -	Amount to be			
				refunded:	\$		
				charged:	\$		
a.	99 in the amount o	of \$450.00 to cover the a	bove fees is enclosed	<u> </u>	<u> </u>		
b. Please charge m	v Deposit Accoun	t No in the amou	int of \$ to cover	the above fees. A du	plicate copy of this		
sheet is enclose	d.						
c. 🛛 The Commission	ner is hereby author	prized to charge any add	litional fees which may	y be required, or credi	t any overpayment to		
Deposit Account	No. <u>15-0461</u> . A c	luplicate copy of this she	eet is enclosed.				
d. Fees are to be c	narged to a credit	card. WARNING: Infor led on this form. Provi	mation on this form mide credit card informa	iay become public. C	reuit card on PTO-2038		
I III III III III III III III III III	raid fiot be illefut		S.		= =====		
NOTE: Where an approp	riate time limit u	nder 37 CFR 1.495 has	not been met_a peti	ition to revive (37 CF	R 1.137(a) or (b))		
must be filed and	granted to resto	re the application to p	ending status.	12			
SEND ALL CORRESPONDENCE TO:							
OLIFF & BERRIDGI				/			
Customer Number	: 25944		NAME: Jame				
			REGISTRATIC	ON NUMBER: 27,0	75		
Date June 6, 2006 NAME: Jesse O. Collier							
Date June 6, 2006 NAME: Jesse O. Collier REGISTRATION NUMBER: 53,839							
	5.1 110HIBEIN. 00,0						
V							
1			~				

AP3 Rec'd PCT/PTO 06 JUN 20

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Daniel KOPF et al.

Attn: PCT Branch

Application No. New U.S. National Stage of PCT/EP2004/014078

Filed:

June 6, 2006

Docket No.: 120391

For:

HIGH-REPETITION LASER SYSTEM FOR GENERATING ULTRA-SHORT

PULSES ACCORDING TO THE PRINCIPLE OF PULSE DECOUPLING

TRANSMITTAL OF TRANSLATION OF **AMENDMENTS UNDER PCT ARTICLE 19**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Attached hereto is a translation of the amendments under PCT Article 19. The attached translated material replaces the claims in their entirety.

Respectfully submitted,

James A Oliff

Registration No. 27,075

Jesse Ø. Collier

Registration No. 53,839

JAO:JOC/crh

Date: June 6, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE **AUTHORIZATION** Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461